terminal 11.

ABSTRACT

An authentication apparatus avoiding illegitimate authentication procedures performed based on

5 illegitimately acquired personal ID information of other parties is provided. An authentication apparatus 50 receives personal ID information ID1 of an orderer 31, personal ID information ID2 of a vendor 33, and transaction information by an authentication request from an orderer terminal 11, communicates with a vendor terminal 15, then transmits authentication information indicating a legitimacy of the vendor 33 to the orderer